MAGNETOSTRICTION CONTROL IN A

FREELAYER OF A MAGNETIC MEMORY DEVICE

Applicants: Mustafa Pinarbasi

Docket: HJO920030108US1/HITG.044PA

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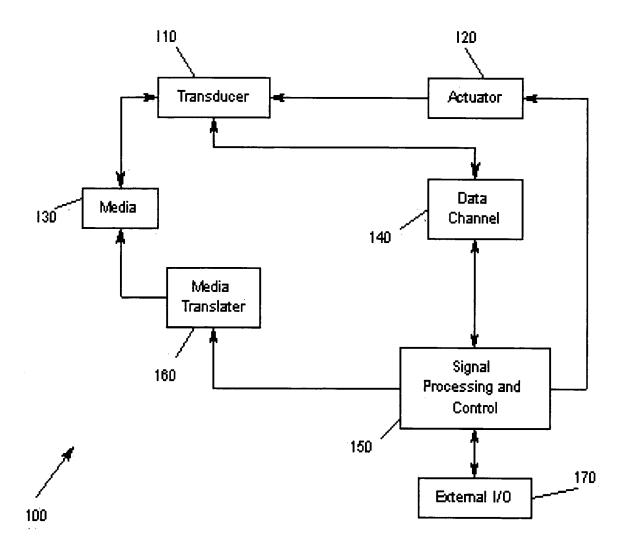


Fig. 1

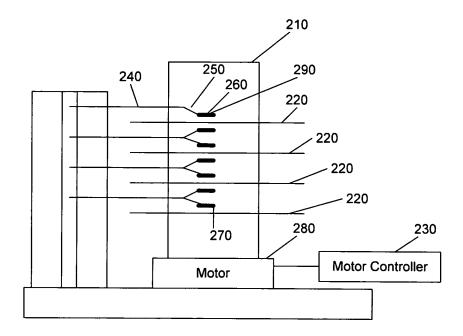
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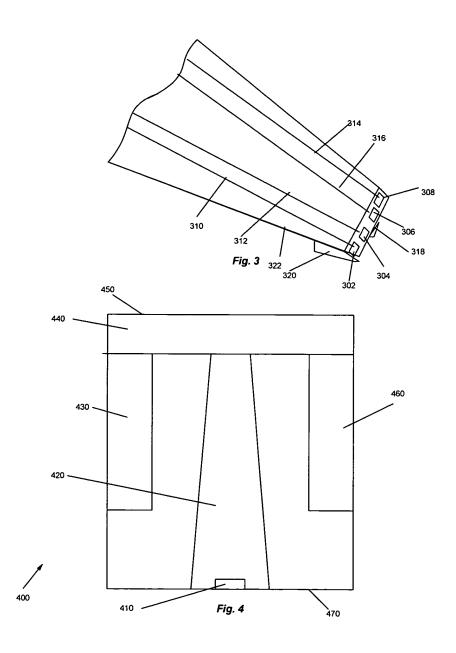
Fig. 2

MAGNETOSTRICTION CONTROL IN A

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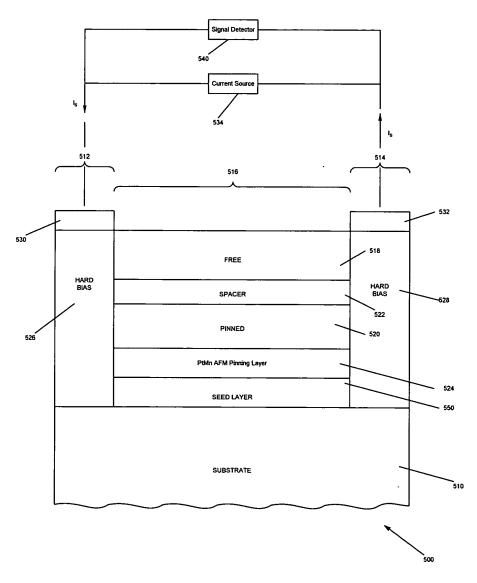
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Title: METHOD AND APPARATUS FOR PROVIDING MAGNETOSTRICTION CONTROL IN A

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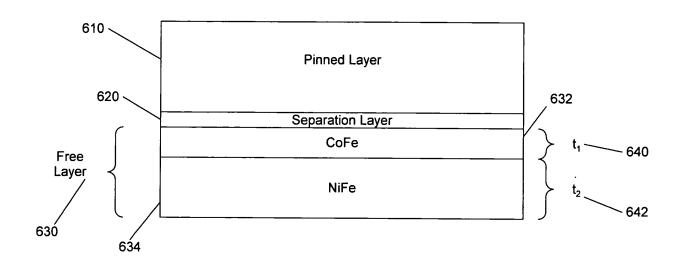


Fig. 6

Title: METHOD AND APPARATUS FOR PROVIDING MAGNETOSTRICTION CONTROL IN A FREELAYER OF A MAGNETIC MEMORY DEVICE

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## OcFe/NFe Ratio For Layloda

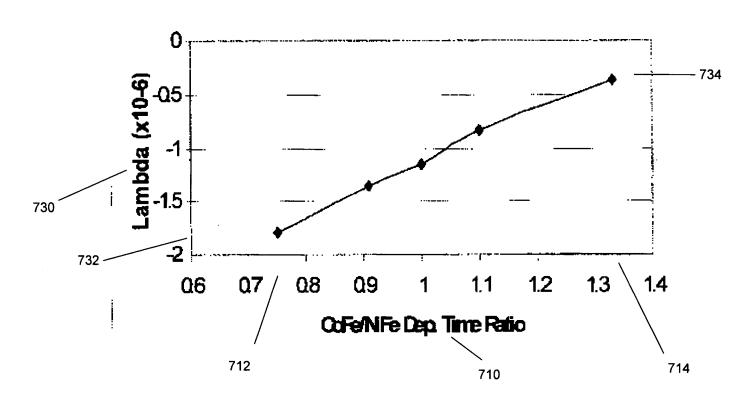


Fig. 7

Title: METHOD AND APPARATUS FOR PROVIDING MAGNETOSTRICTION CONTROL IN A FREELAYER OF A MAGNETIC MEMORY DEVICE

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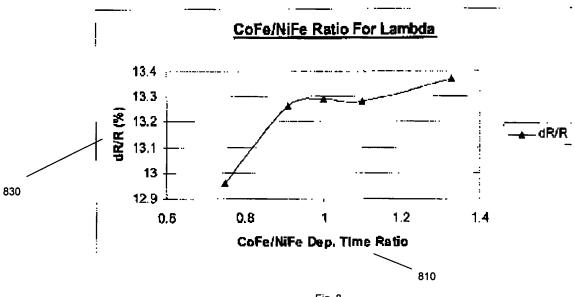


Fig. 8

Title: METHOD AND APPARATUS FOR PROVIDING MAGNETOSTRICTION CONTROL IN A

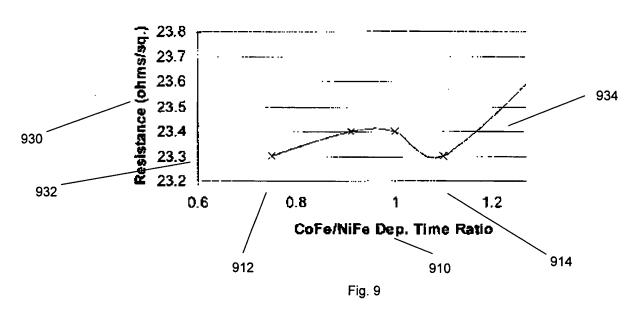
FREELAYER OF A MAGNETIC MEMORY DEVICE

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## CoFe/NiFe Ratio For Lambda



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## CoFe/NiFe Ratio in Freelayer

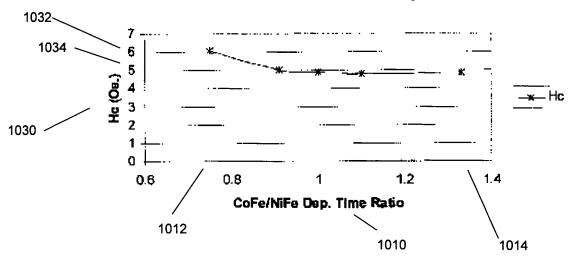


Fig. 10

Title: METHOD AND APPARATUS FOR PROVIDING MAGNETOSTRICTION CONTROL IN A FREELAYER OF A MAGNETIC MEMORY DEVICE Applicants: Mustafa Pinarbasi Docket: HJO920030108US1/HITG.044PA

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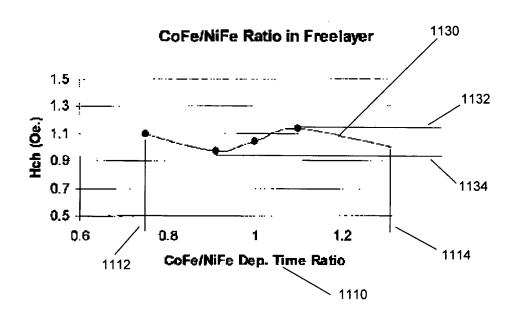


Fig. 11

MAGNETOSTRICTION CONTROL IN A

FREELAYER OF A MAGNETIC MEMORY DEVICE

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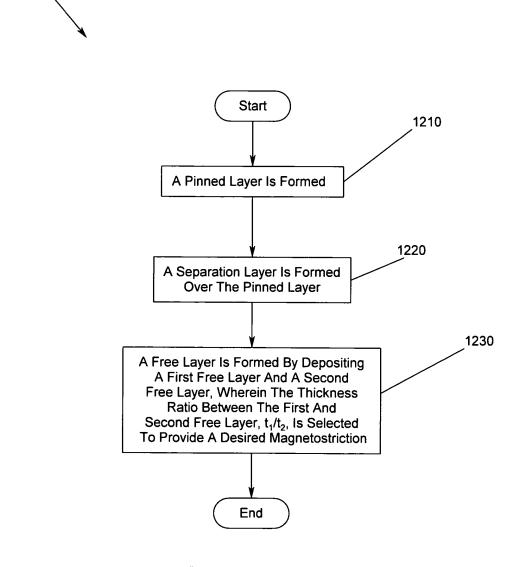


Fig. 12